Appendix D: Project Priority System Scoring Values

Project Category: Project Merit

Safety	
obstruction removal requiring the displacement of the runway threshold and relocation of runway lighting	55
obstruction removal to meet FAA Part 152 RPZ, FAR Part 77 imaginary surface requirements, and VAR 3-3	52
repair of runway lighting system which is not functional	50
runway friction surface, grooving or other action directly related to safety; correction of runway failures severe enough to be obvious safety problem.	48
miscellaneous TSA 1542 security requirements and ARFF vehicles/equipment required at air carriers; minimum safety equipment at general aviation airports	46
special lighting above normal lighting package due to safety hazards	45
runway safety area	44
safety condition identified by professional evaluation or accident statistics	43
AWOS, rotating beacon, segmented circle, navigational aids/visual aids	42

Capacity Increases			
landing area improvements to handle operation capacity problems, such as additional taxiways and parallel runways	20		
landing area improvements for larger critical aircraft, such as runway lengthening and strengthening; primary runway for new airport	19		
taxiway construction or strengthening; primary taxiway for new airport	18		
apron expansion for number of aircraft capacity reasons; apron for new airport	17		
apron expansion or strengthening because of critical aircraft considerations	16		
taxiway to new apron or apron construction to open new area of airport; T-hangar taxiways and T-hangar site preparation	15		
auto access road capacity increase (additional lanes or to new area of airport)	14		
auto parking	13		
terminal	12		

Preservation of Existing System

primary runway	40
taxiway serving primary runway	39
secondary runway	38
taxiway serving secondary runway	37
apron	36
auto access road	35
terminal	34
auto parking	33
other eligible facilities	32

Upgrades to Standards

primary runway	30
primary taxiway	29
apron	28
secondary runway	27
secondary taxiway	26
perimeter fencing	25
auto access road	24
terminal	23
auto parking	22
other eligible items	21

Planning

master plans, ALPs, and site selection (includes updates)	40
regional system plans	30
airport feasibility and management plans	29
terminal area and building plans	27
air service and air cargo plans	25
multimodal plans	19
other special plans (economic, F&E, airspace and Part	15
77, zoning and land-use, etc.)	10

Land / Easement Acquisition

land / easement acquisition for obstruction removal	50
land / easement acquisition for RPZs	40
land / easement acquisition for operational capacity problems	27
land / easement acquisition for noise control or noise control required project	25
land acquisition for new airport	20
land / easement acquisition for future expansion	15

Environmental

2	
environmental assessments and impact statements	40
wetlands delineation and mitigation	35
washrack and detention basin	30
FAR Part 150 studies	25
historical and archeological, Section 106 studies	23
SWPPP, SPCC, ODC, etc. (includes updates)	20
bird - landfill proximity studies	15
other special studies (flood plain analysis, endangered species, etc.)	10
other environmental facilities	8

Maintenance Equipment / Fueling System

underground storage tank closure	30
tractor	15
snow blade unit	14
mower unit	13
sprayer unit	12
new fuel system	10
upgrade of fuel system	8
other facilities	6

Project priority points for debt service projects are based on the project type for which the debt was incurred.

Project Category: Situational Considerations

yes

no

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Special	Project	Conside	rations

PFC project	10
phased project construction or design completed	50
mandated by federal or state law	25
VAB policy	10

yes

no

Economic Development Potential	
	10
	0

Discretionary Considerations	
local funding participation exceeding minimum requirement	*
requirement	

^{*}One point is assigned for each percent exceeding the minimum requirement.

Federal Funding Availability

existing FAA tentative allocation or ACIP within 1 year	20
FAA funds requested	10
not applicable to this project	0
eligible for FAA funds but not requested	-10

Project Retains or Attracts Commercial Service	
	10
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Airport Category

Airport Operational Conditions

Minimum Standards

Standards	
minimum safety standards have been established	25
project will assist in meeting minimum standards	10
minimum safety standards have not been met	0
-	

Airport Safety Zoning

yes	10
no	0

Airport Maintenance

satisfactory	0
insufficient maintenance	-10

Service Role

designated reliever airport	10
air carrier airport	0
regional general aviation airport	0
community general aviation airport	0
local general aviation airport	0

Secure Virginia Airport Certification

meets three minimum elements	10
meets three minimum elements and implements at least five optional recommendations	15

Airport Activity Category

Based Aircraft

100+	25
50 to 99	20
20 to 49	15
11 to 19	10
0 to 10	5

Operations

25,001+	25
7,501 to 25,000	20
2,001 to 7,500	15
0 to 2,000	10

Enplanements

500,000+	25
250,000 to 499,999	20
50,000 to 249,999	15
1,000 to 49,999	10
0 to 999	0